Attorney Docket No:

As a below named inventor, I hereby declare that:

My residence post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CARRIER REPRODUCING CIRCUIT

the specific	cation of which (check only one item below):	
[]] is attached hereto.	
[]	was filed as United States application	
	Serial No.	
	on	
	and was amended	
L	on	(if applicable).
	[X] was filed as PCT international application	
	Number <u>PCT/JP99/04614</u>	
Ū	onAugust 26, 1999	
Lħ	and was amended under PCT Article 19	
t û	on	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations. § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international applications(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Japan	Patent Appln. No. 10-259128	31. 08. 98	[x]YES []NO
			[]YES []NO
			[]YES []NO
			[]YES []NO
			[]YES []NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

I hereby claim the benefit under Title 35, United States Code, § 119(e) or § 120, as applicable of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §

1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:						
PRIOR U.S. APPLICA 35 U.S.C. 120:	ATIONS OR P	CT IN1	ERNATIONAL APPL	ICATIONS DESIGNA	TING THE U.S. FOR BE	ENEFIT UNDER
	U.S. APPLICATIONS				STATUS (Check one)	
U.S. APPLICATION NUMBER		U.S. FILING DATE		PATENTED	PENDING	ABANDONED
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PCT APPLICATION NO.	PCT FILING I		U.S. SERIAL NUMBERS			
PCI APPLICATION NO.	PCI FILINGI	DATE	ASSIGNED (if any)			
A the transfer of the transfer						
Daniel W. Six Charles M. Le Donald R. Sturbert Tim L. Bracke	the Patent and Tabey, (Reg. No. edom, Jr. (Reg in (Reg. No. 27 debaker (Reg. det (Reg. No. 36 nulman (Reg.	720,932) No. 26, ,997) No. 32,8 ,092)	Stuart J. Frie 477) Gerald J. Fer Thomas W. O 15) Jeffrey L. Co Eric J. Robin	dman (Reg. No. 24,312) guson, Jr. (Reg. No. 23, Cole (Reg. No. 28,290) stellia (Reg. No. 35,483) son (Reg. No. 38,285) omas M. Blasey (Reg. No.) <u>(1)</u> (1)	
Send Correspondence to: Nixon Peabody LLP 8180 Greensboro Drive, Suite 800 McLean, Virginia 22102				Direct Telephone Calls to: (name and telephone number)		
				Eric J. Robinson (703) 790-9110		
be true; and further that	these statemen under Section 1	ts were i 001 of T	made with the knowledge	that willful false stater	ements made on information ments and the like so made willful false statements may	are punishable by fine or
ASAHL_as to any actio	n to be taken in e undersigned.	the Pate In the ev	ent and Trademark Office vent of a change in the pe	e regarding this applicat	instructions from Nobuak tion without direct commun uctions may be taken, the U	ication between the U.S.

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FULL NAME OF FIFTH JOINT INVENTOR (if any)	INVENTOR'S SIGNATURE	DATE
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FULL NAME OF SIXTH JOINT INVENTOR (if any)	INVENTOR'S SIGNATURE	DATE
RESILLENCE (City, State & Country)	CITIZENSHIP	
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FULL NAME OF SEVENTH JOINT INVENTOR (if any)	INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country)	CITIZENSHIP	
POST OFFICE ADDRESS (Complete Address including City, Sta	ate & Country)	
FULL NAME OF EIGHTH JOINT INVENTOR (if any)	INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country)	-	CITIZENSHIP
POST OFFICE ADDRESS (Complete Address including City, Sta	ate & Country)	